

Figure 1

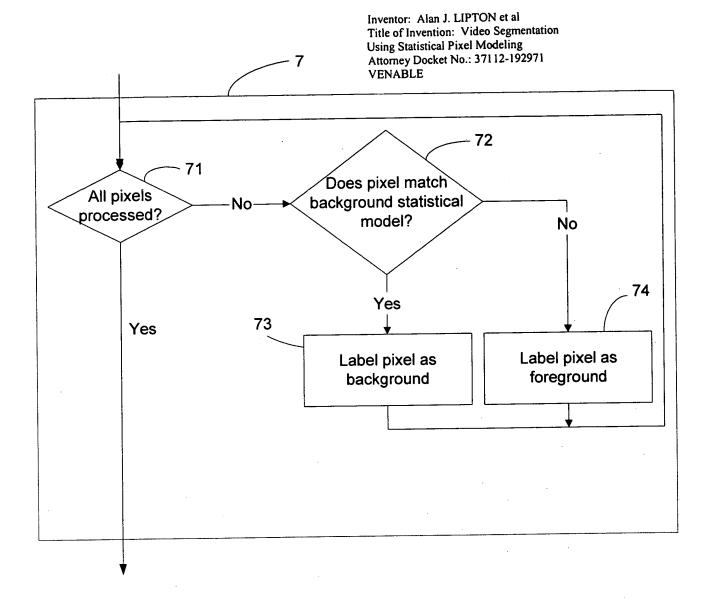


Figure 2a

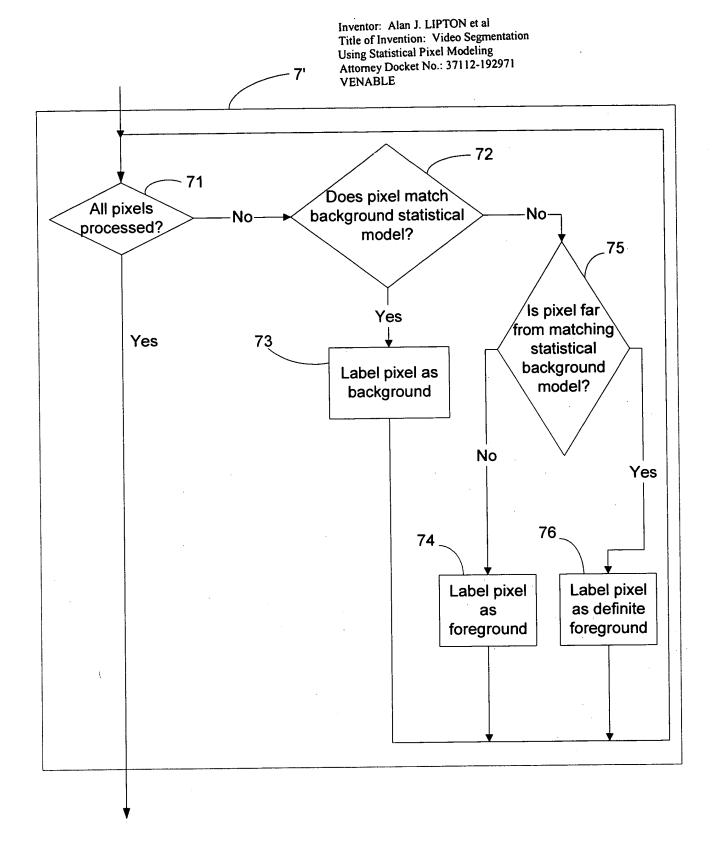


Figure 2b

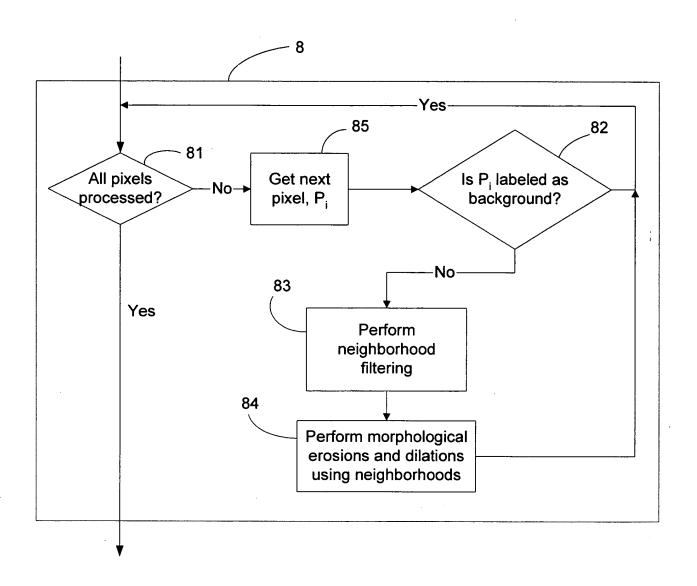
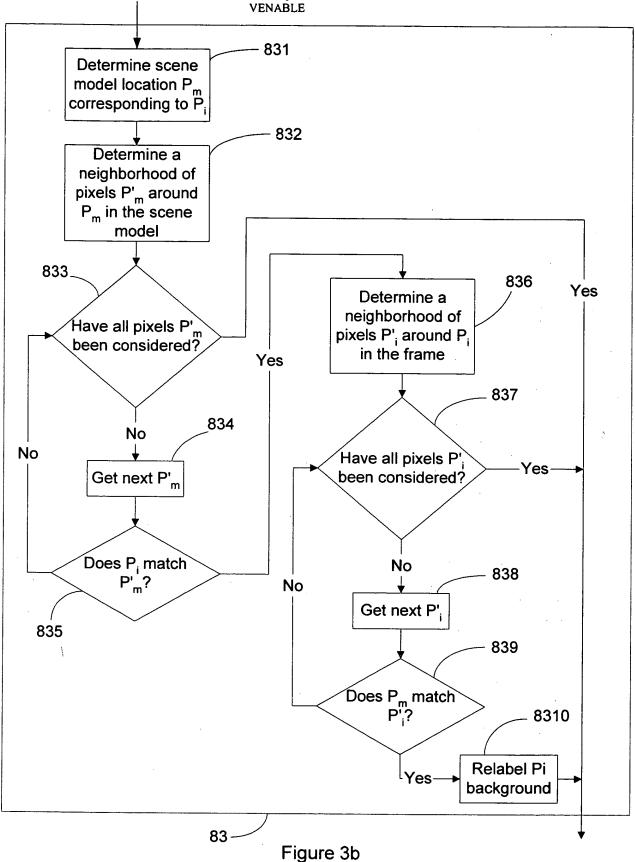


Figure 3a



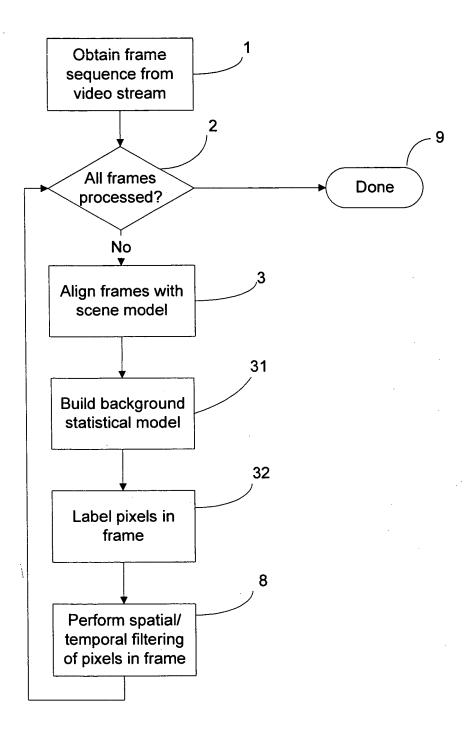


Figure 4

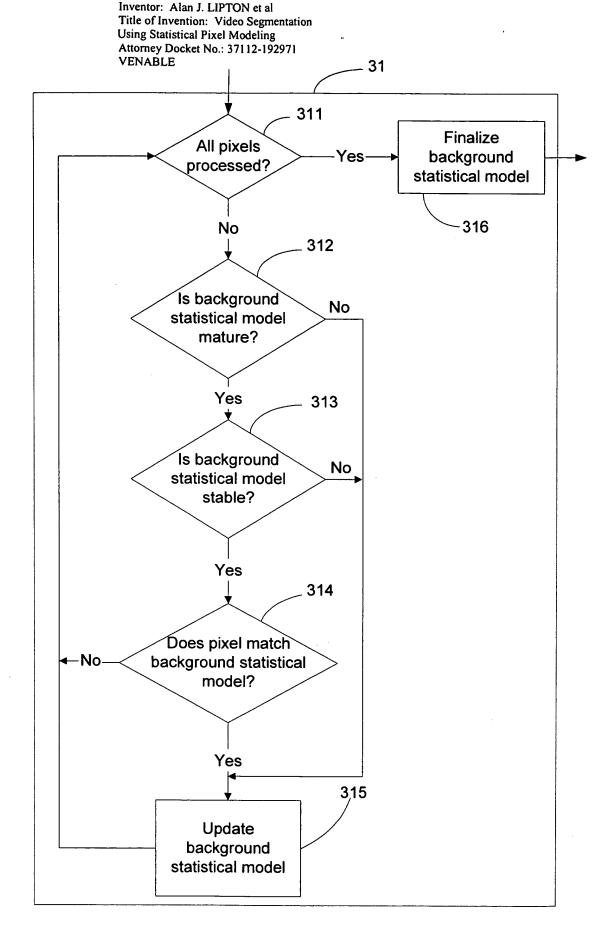


Figure 5

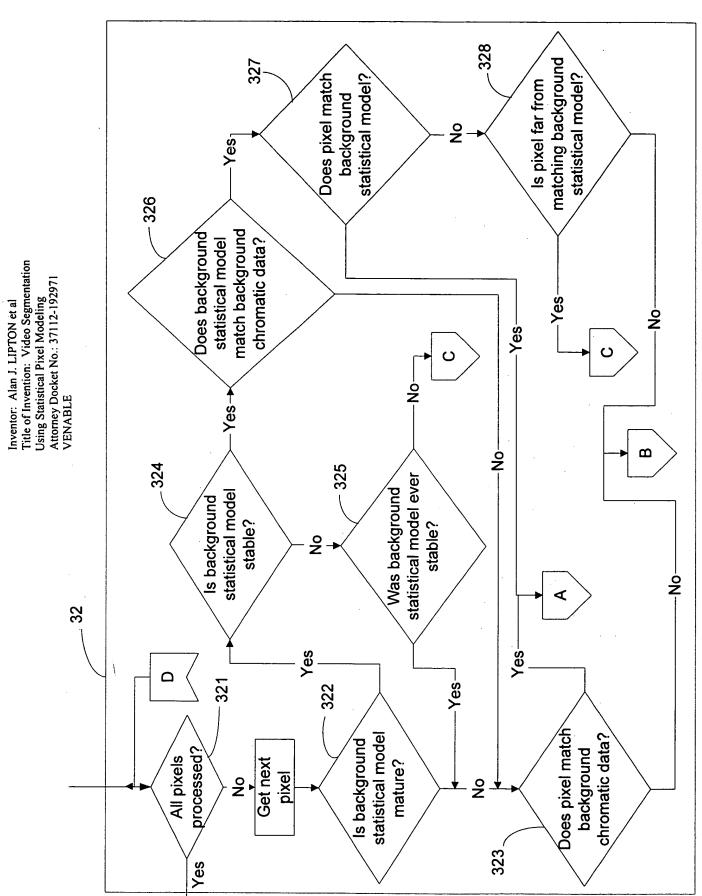


Figure 6a

Label pixel as definite foreground -3210 Label pixel foreground B background Label pixel as

Figure 6b

Inventor: Alan J. LIPTON et al Title of Invention: Video Segmentation Using Statistical Pixel Modeling Attorney Docket No.: 37112-192971 VENABLE

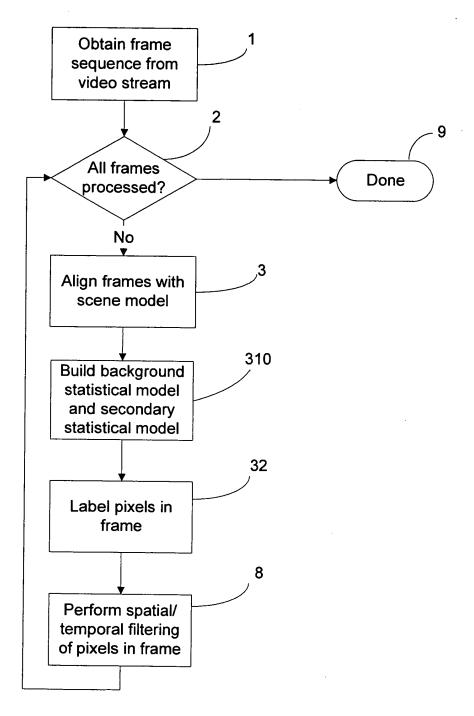


Figure 7

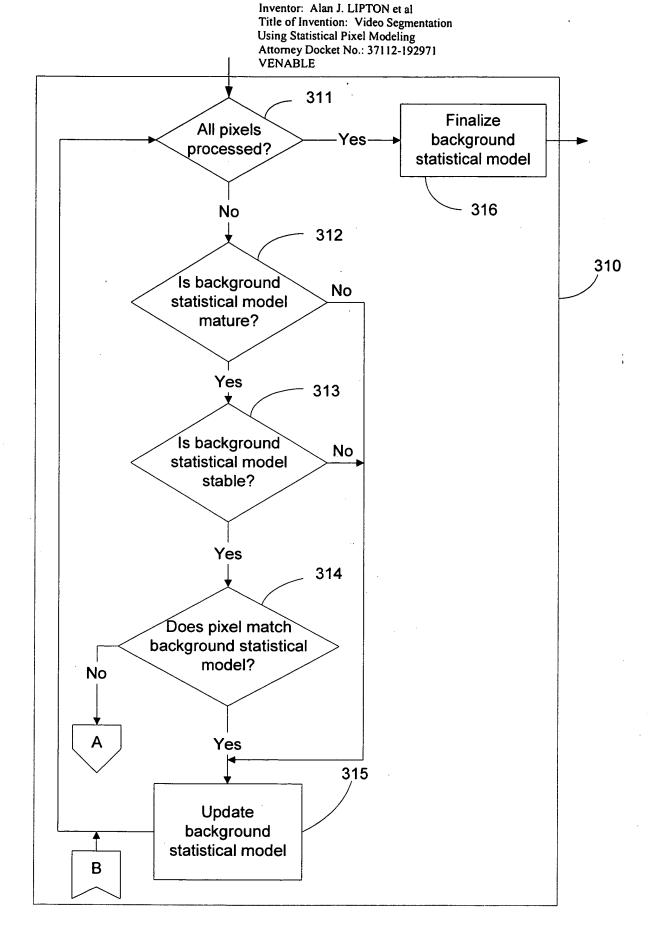


Figure 8a

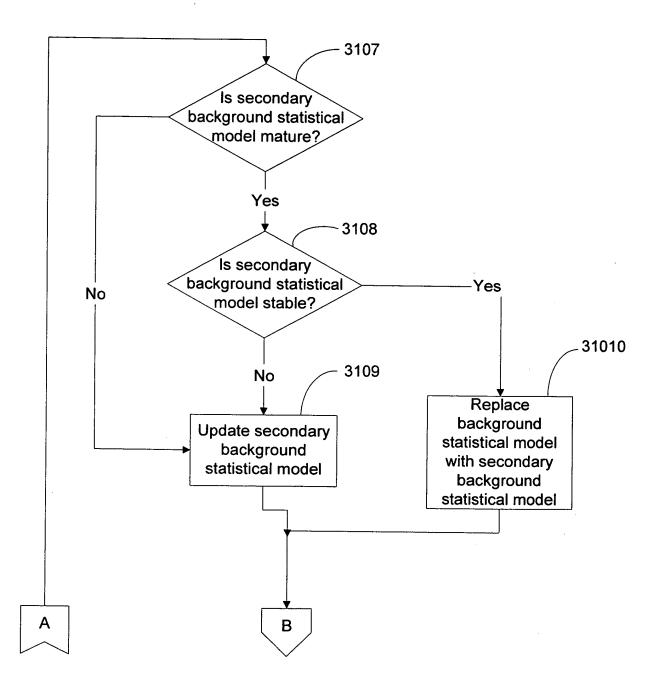


Figure 8b

VENABLE

Video Stream

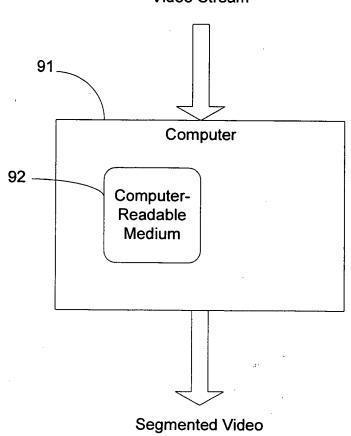


Figure 9

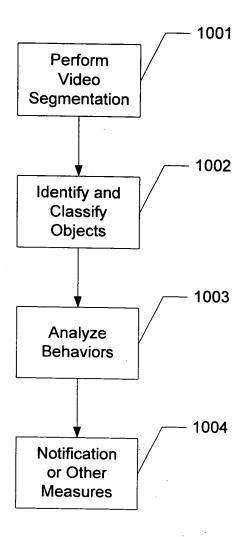


Figure 10